SEP 0 3 1999 SEP 10 3 1999 SEP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Thomas G. Thundat et al.

Serial No. 08/588,484

Filing Date: January 18, 1996

Title: "ELECTROMAGNETIC AND NUCLEAR RADIATION DETECTOR USING

MICROMECHANICAL SENSORS"

**PATENTS** 

Art Unit: 2878

Examiner: R. Hanig

ne

**RESPONSE** 

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In response to the Office Action dated March 30, 1999, in the application identified above, kindly amend the application as follows:

In the Claims:

Without prejudice to applicants' right to pursue the subject matter of these

claims at a later date, please cancel Claims 2–16, 18–24, and 32

=> See Page >
of Response

Please amend the claims as follows:

18. (Twice amended) An apparatus according to Claim

[27] 34, wherein [the sensor comprises a microcantilever] said plurality of

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner of Patents, Washington, DC, 2023l, on **August 30**, **1999**.

Larry A. Roberts-Reg. No. 31,871

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